

6330476

Title: ELECTRICAL MUSCLE CONTROLLER USING A  
NON-EXCITATORY ELECTRICAL FIELD

Inventor(s): Shlomo Ben-Haim, et al.

Appl. No.: 09/723,989

Filing Date: November 28, 2000

Docket No.: 20066.70

1/25

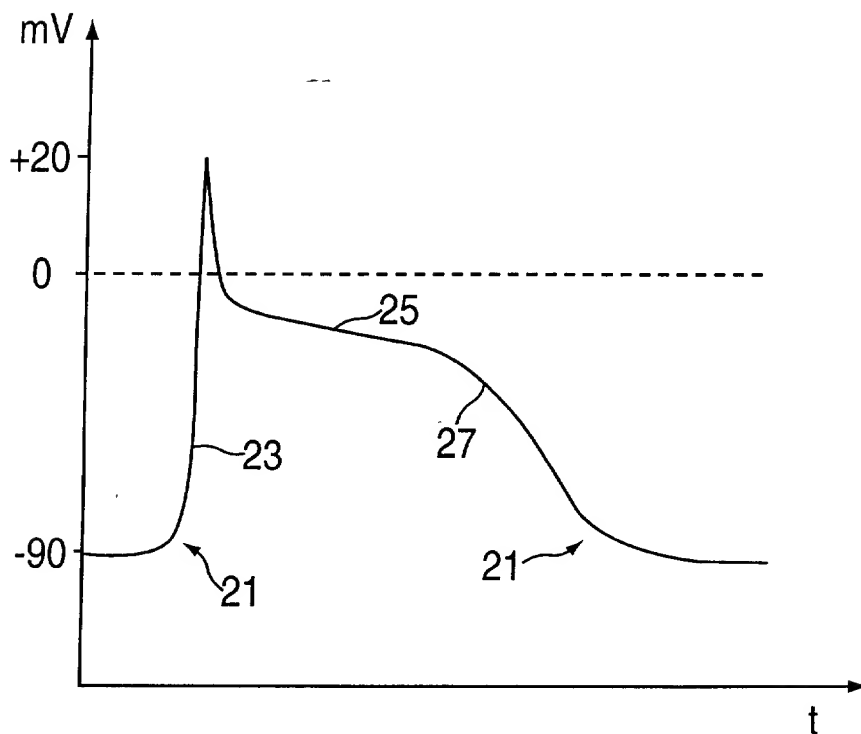


FIG. 1A

2/25

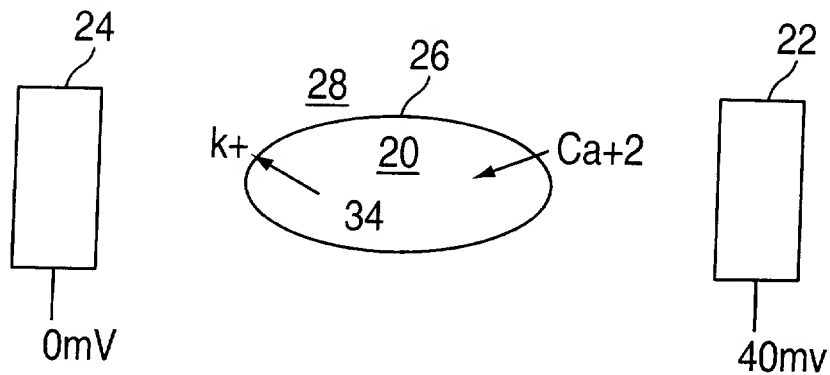


FIG. 1B

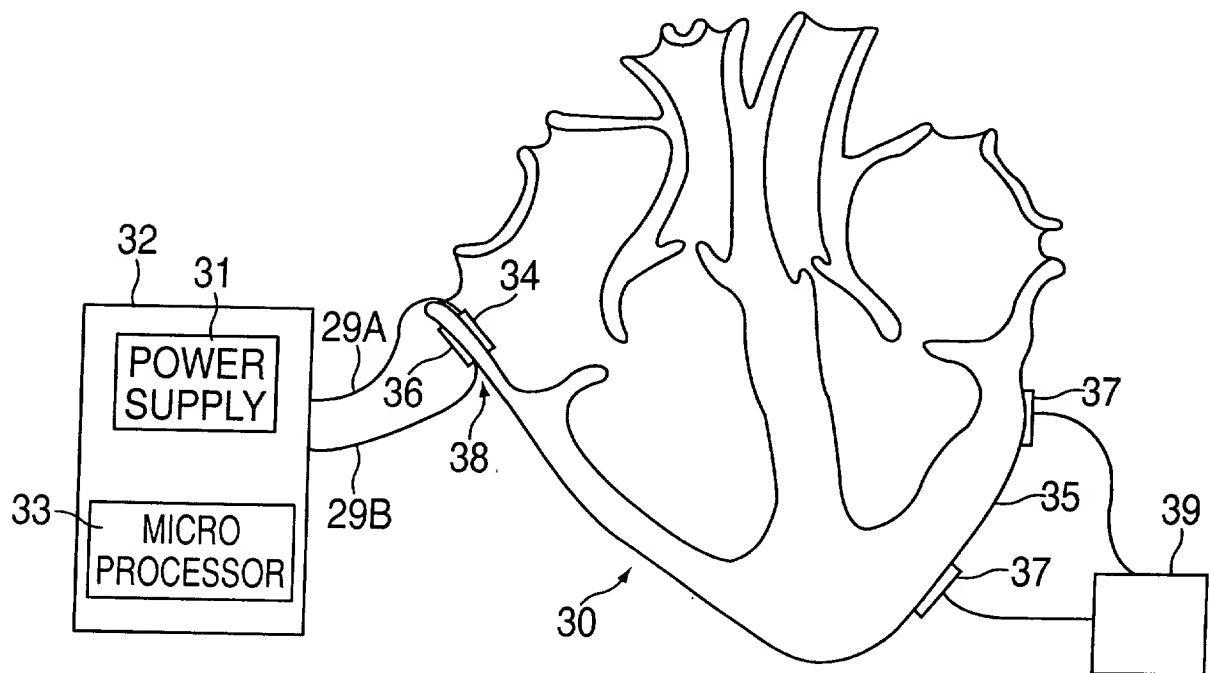


FIG. 2

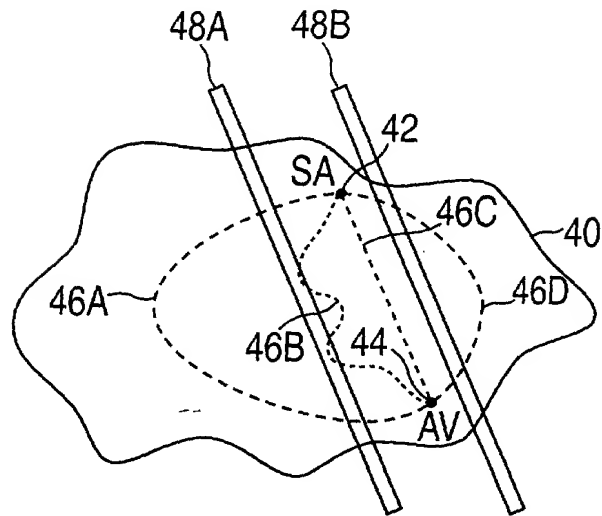


FIG. 3

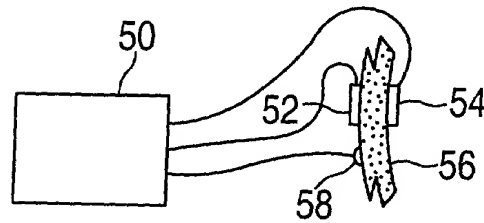


FIG. 4A

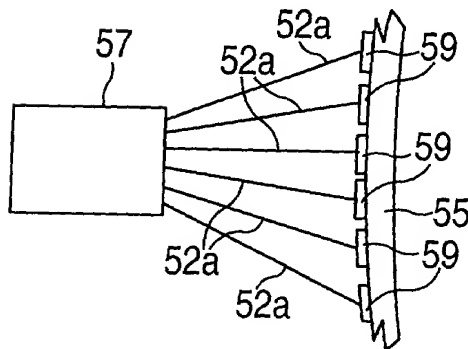


FIG. 4B

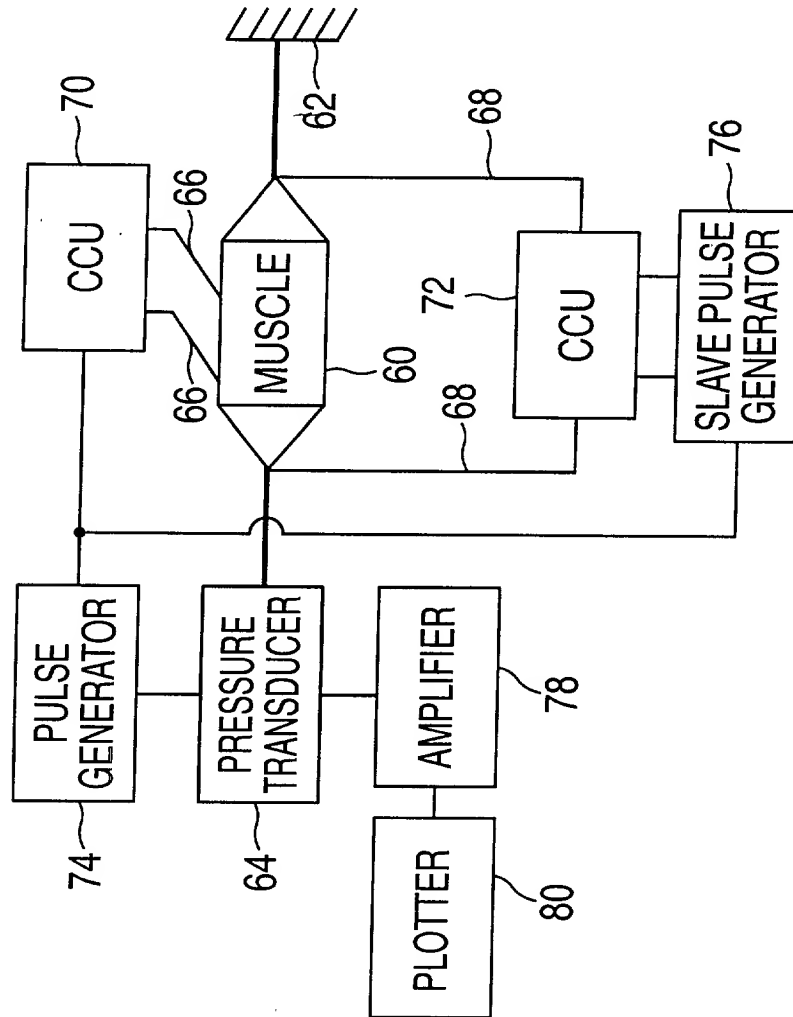


FIG. 5

5/25

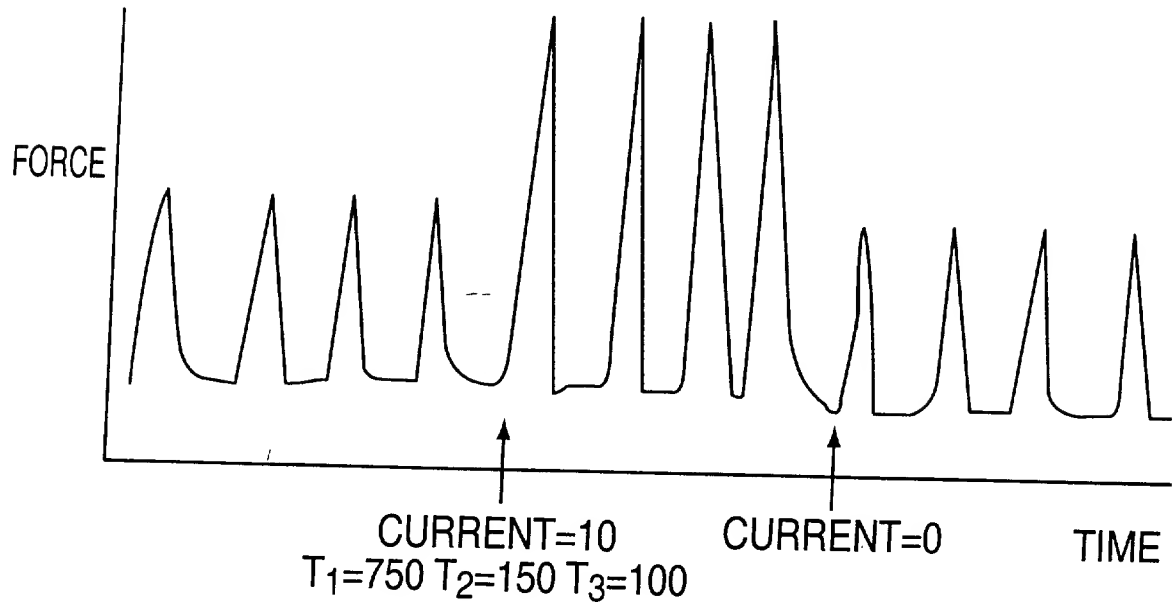


FIG. 6A

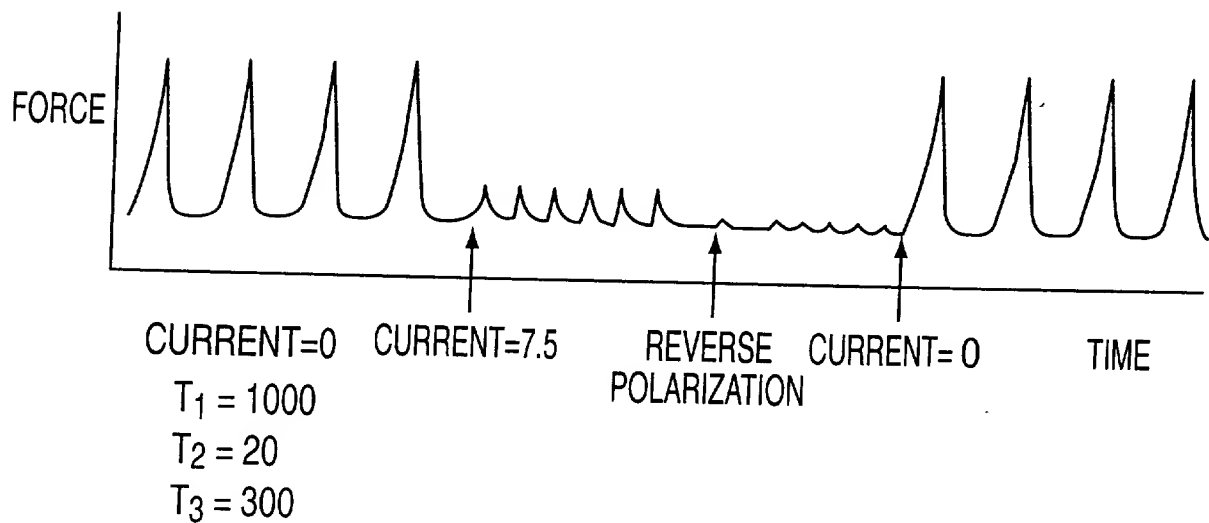


FIG. 6B

6/25

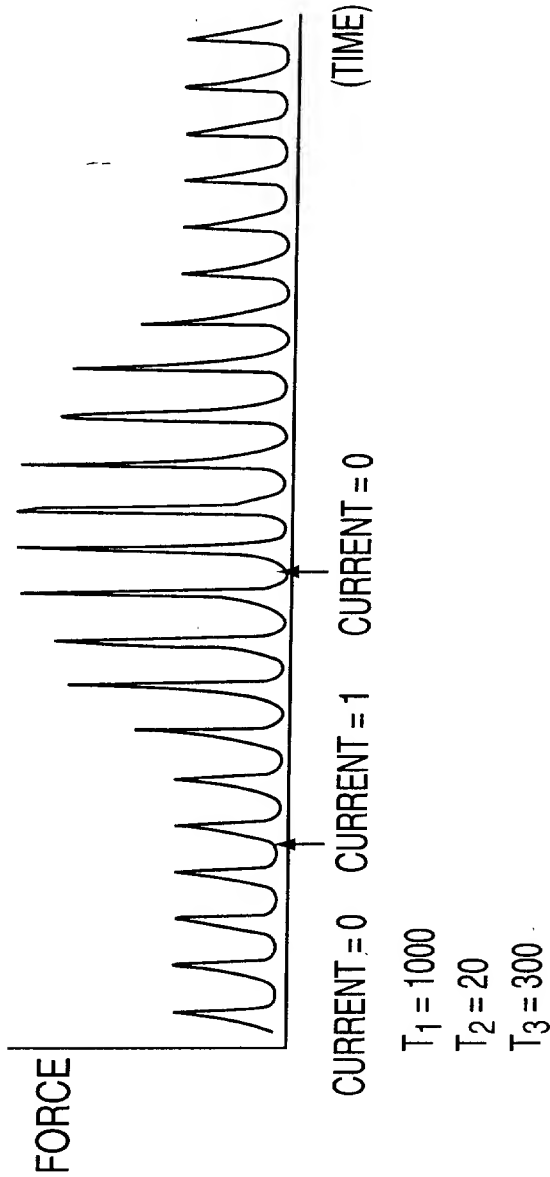


FIG. 6C

7/25

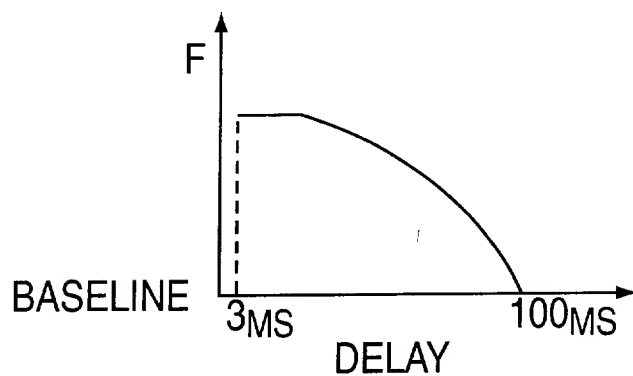


FIG. 7A

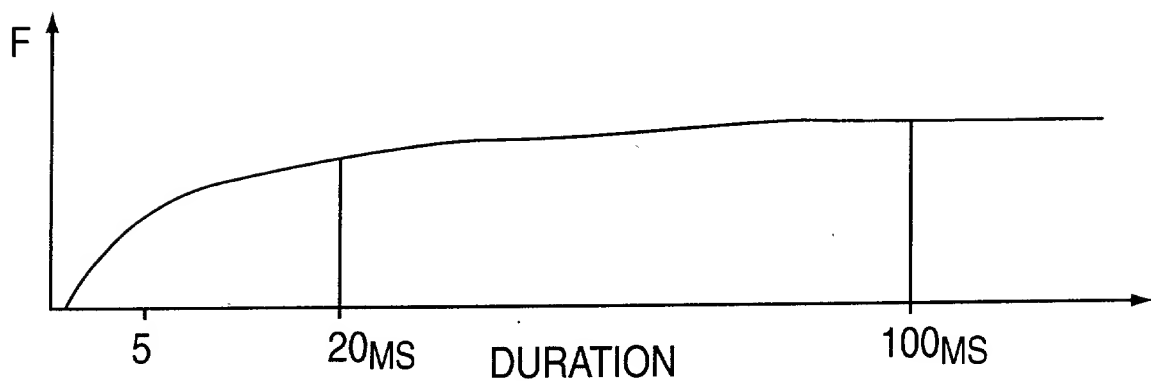


FIG. 7B

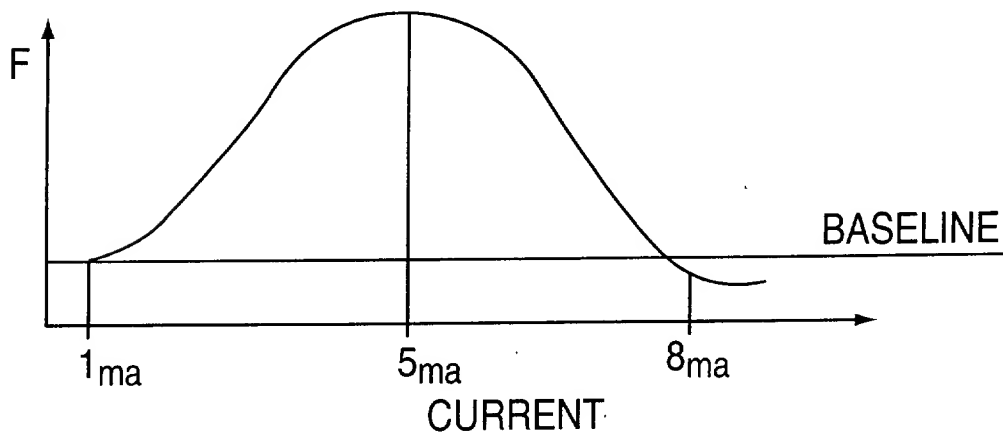


FIG. 7C

**Docket No.:** 20066.70

8/25

## EFFECT ON PULSE RATE

## RIGHT ATRIUM MUSCLE

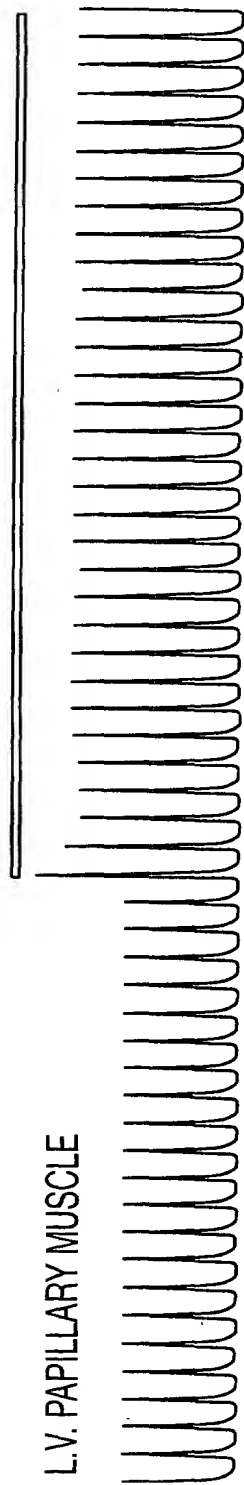


FIG. 8A

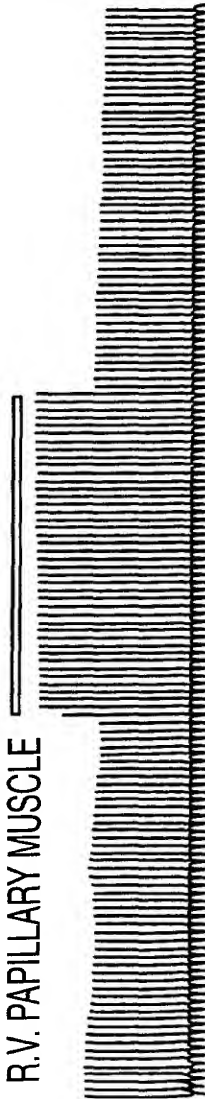
[illegible]



9/25



## R.V. PAPILLARY MUSCLE



L.V. MYOCARDIUM

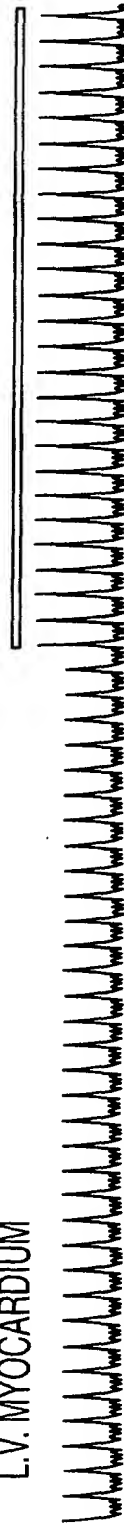


FIG. 8B

[illegible]

10/25

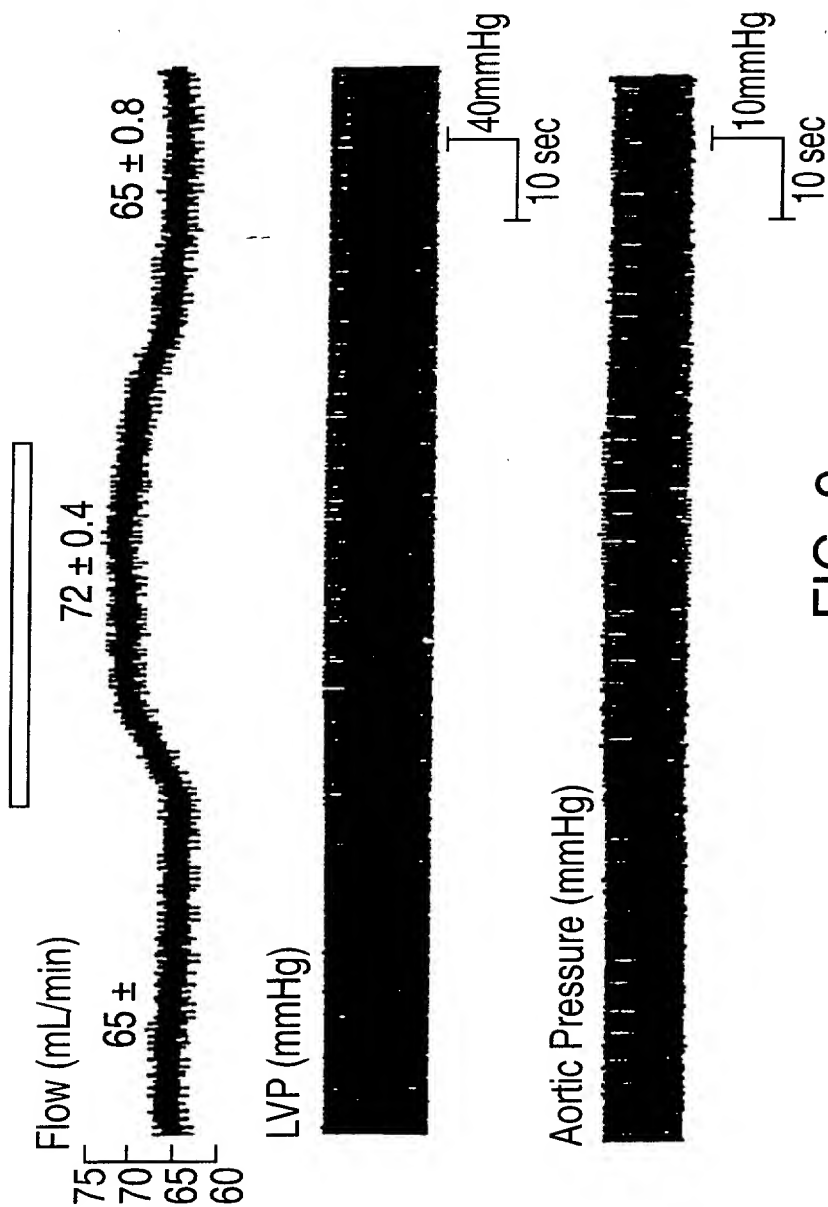


FIG. 9

11/25

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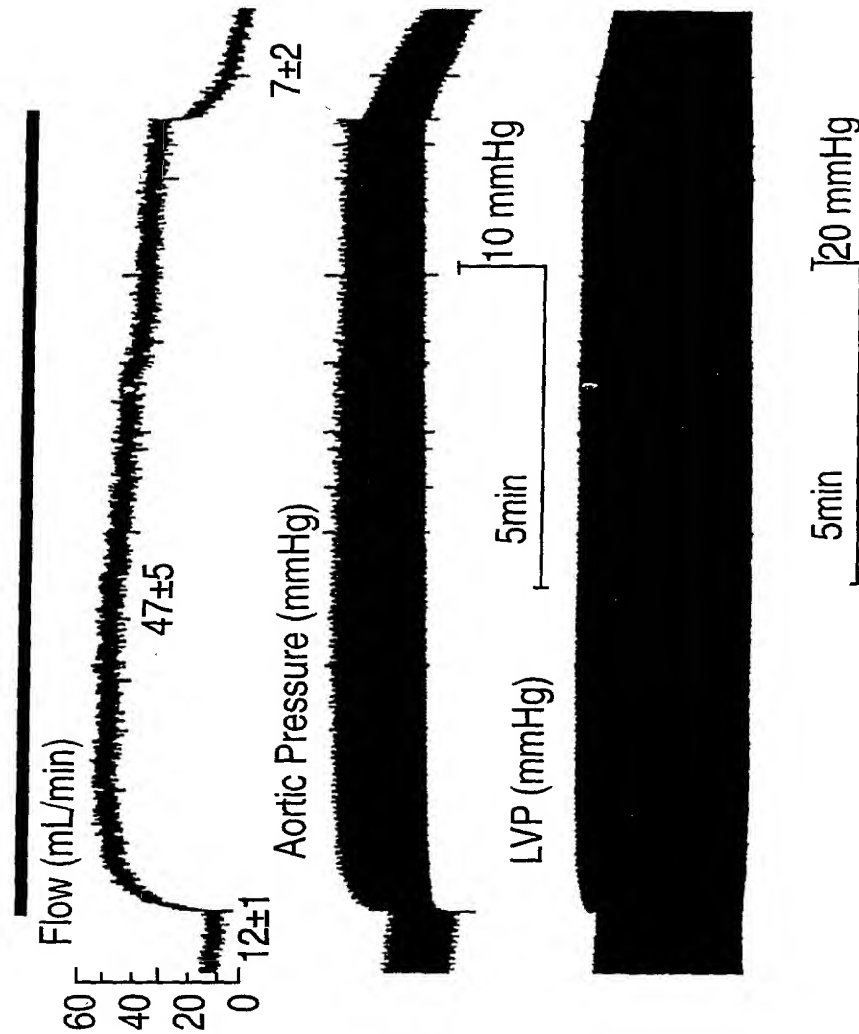


FIG. 10

12/25

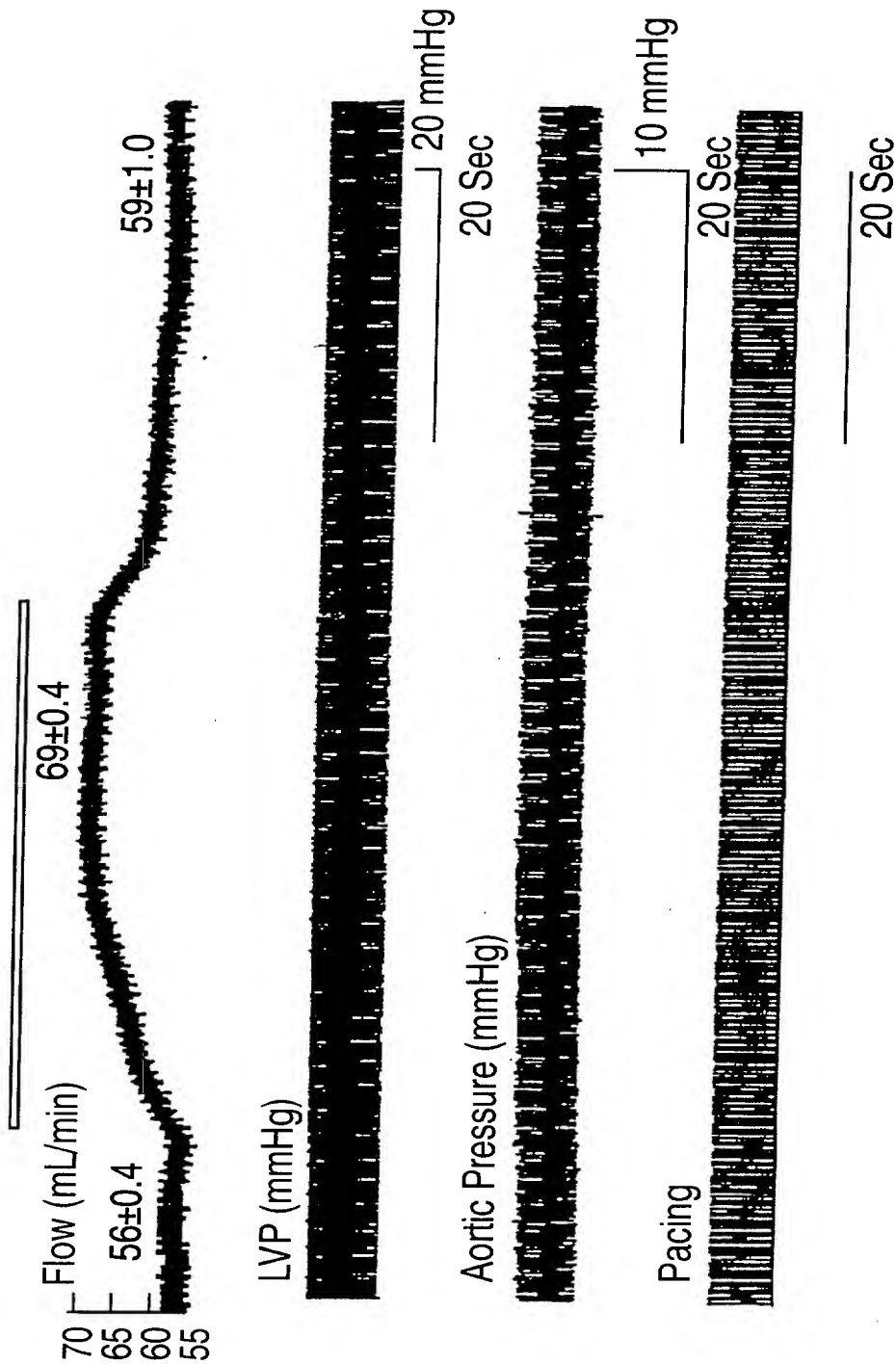


FIG. 11

13/25

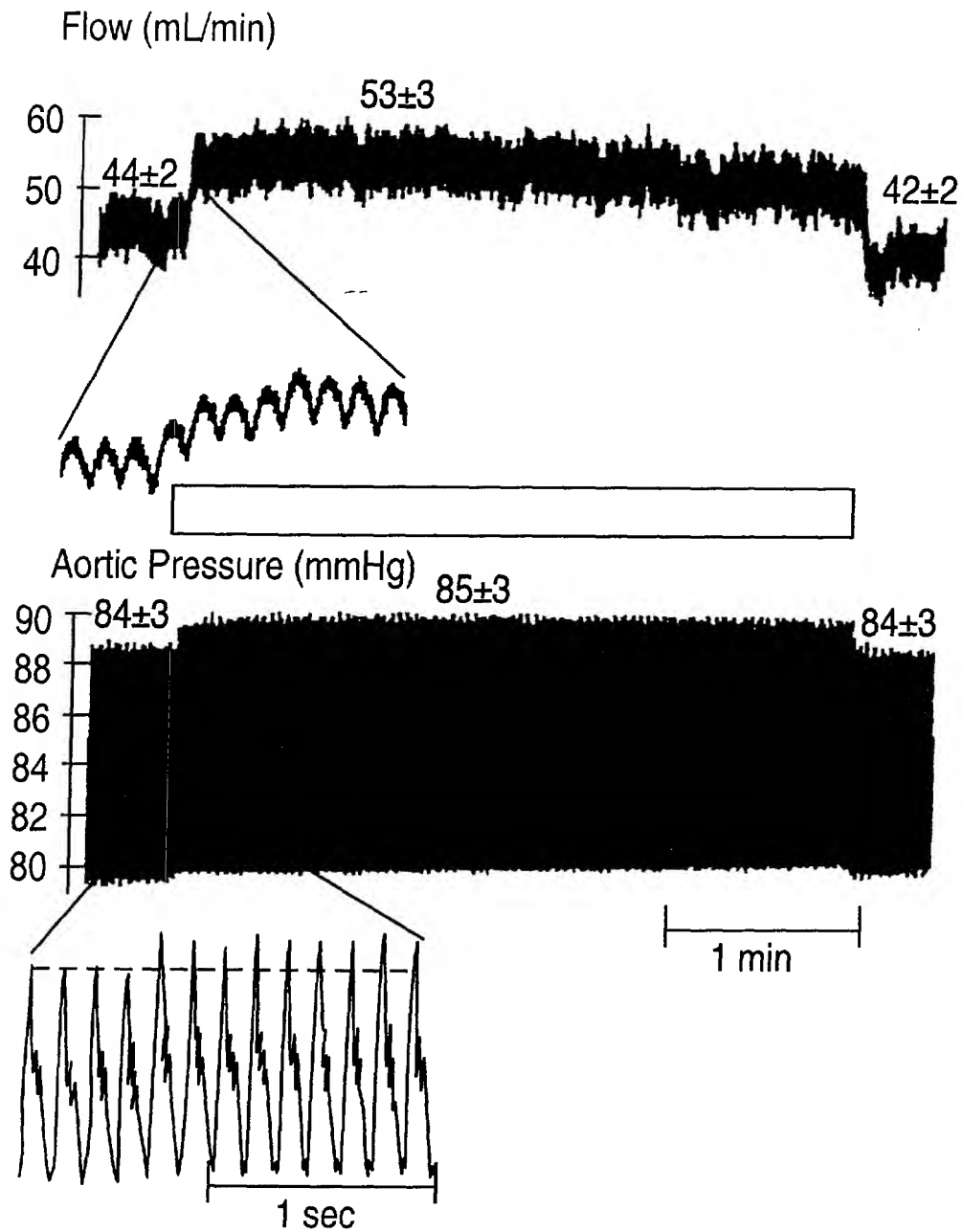


FIG. 12

14/25

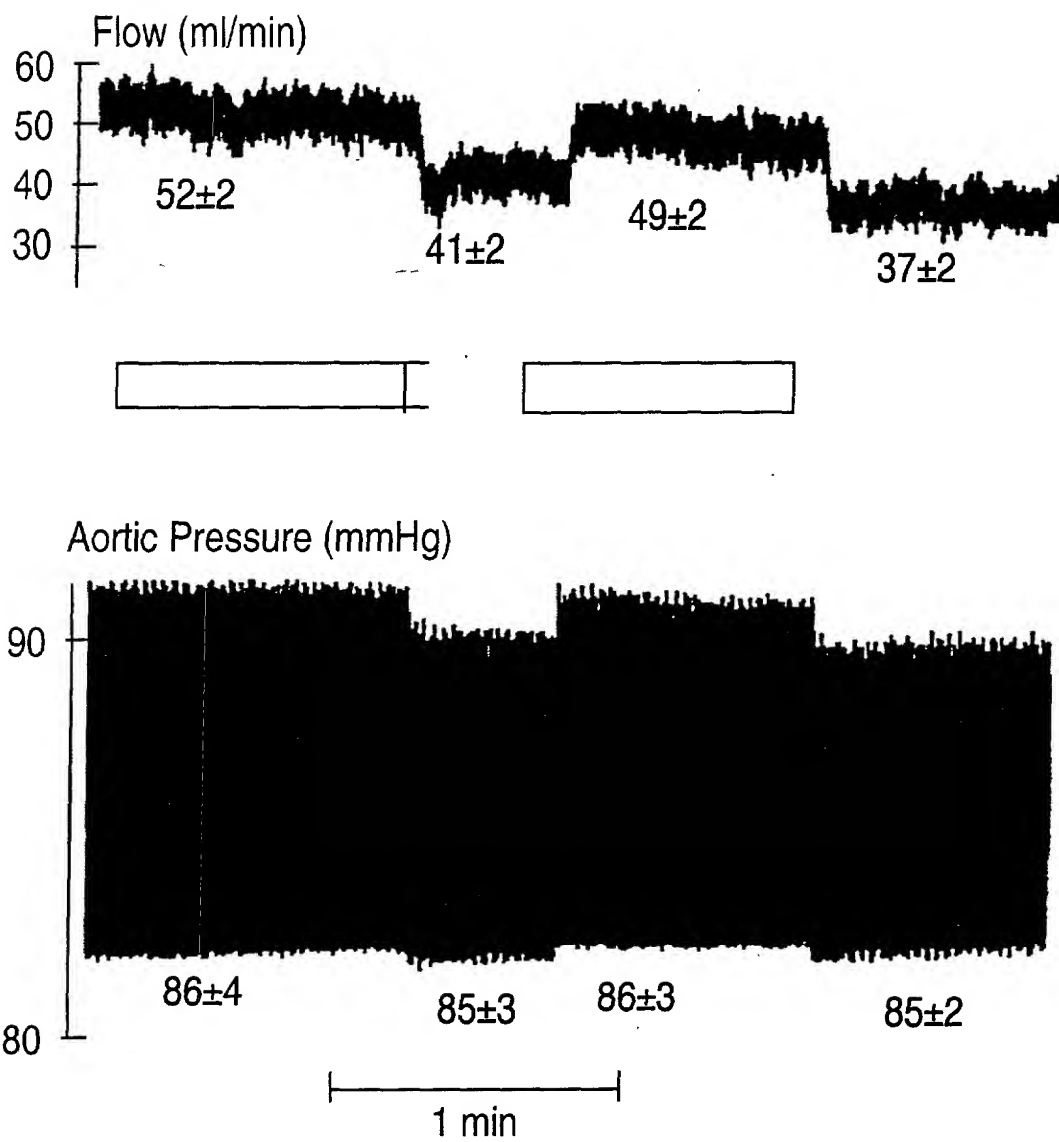


FIG. 13

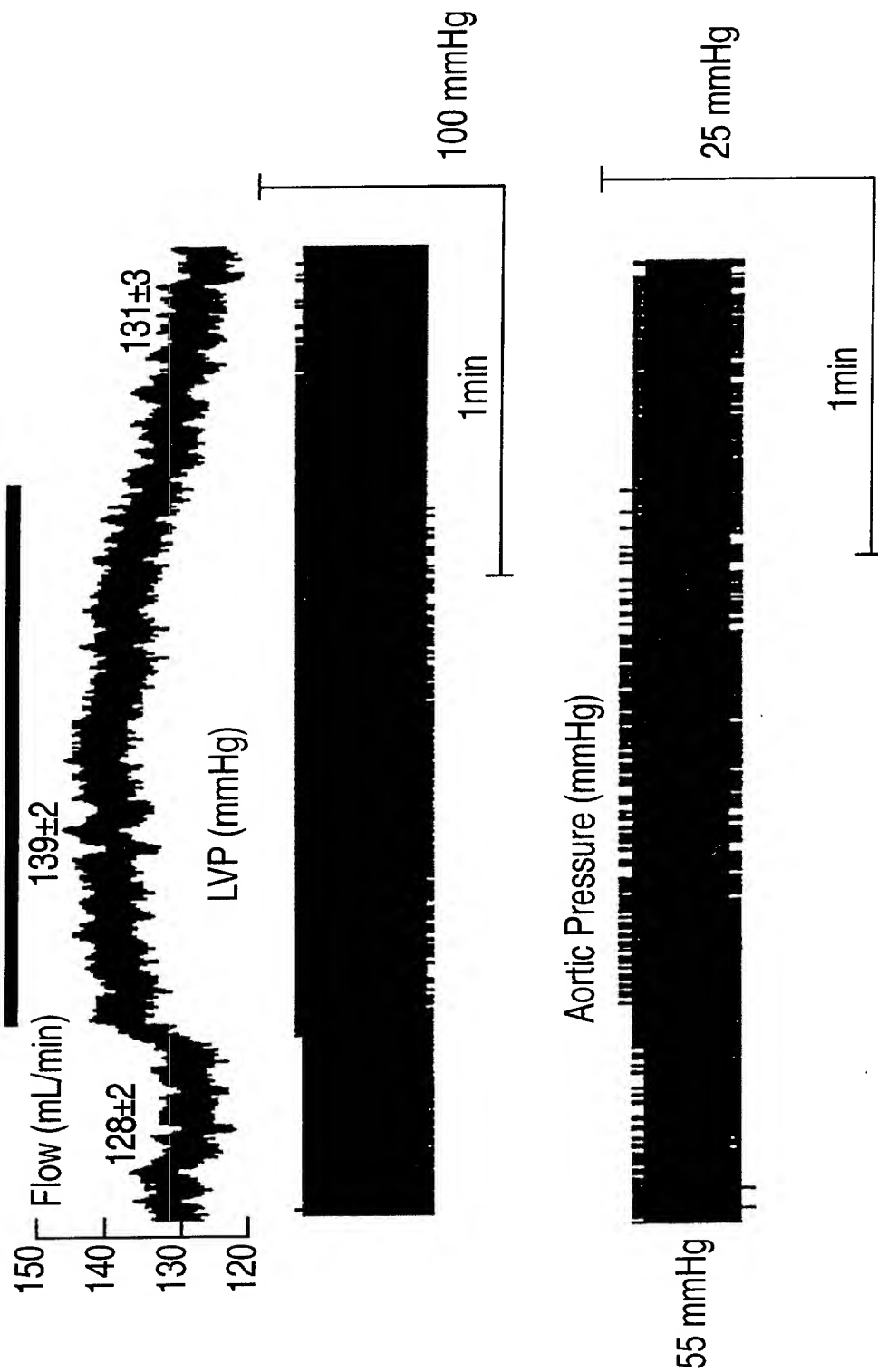
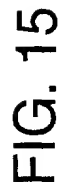
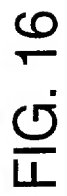


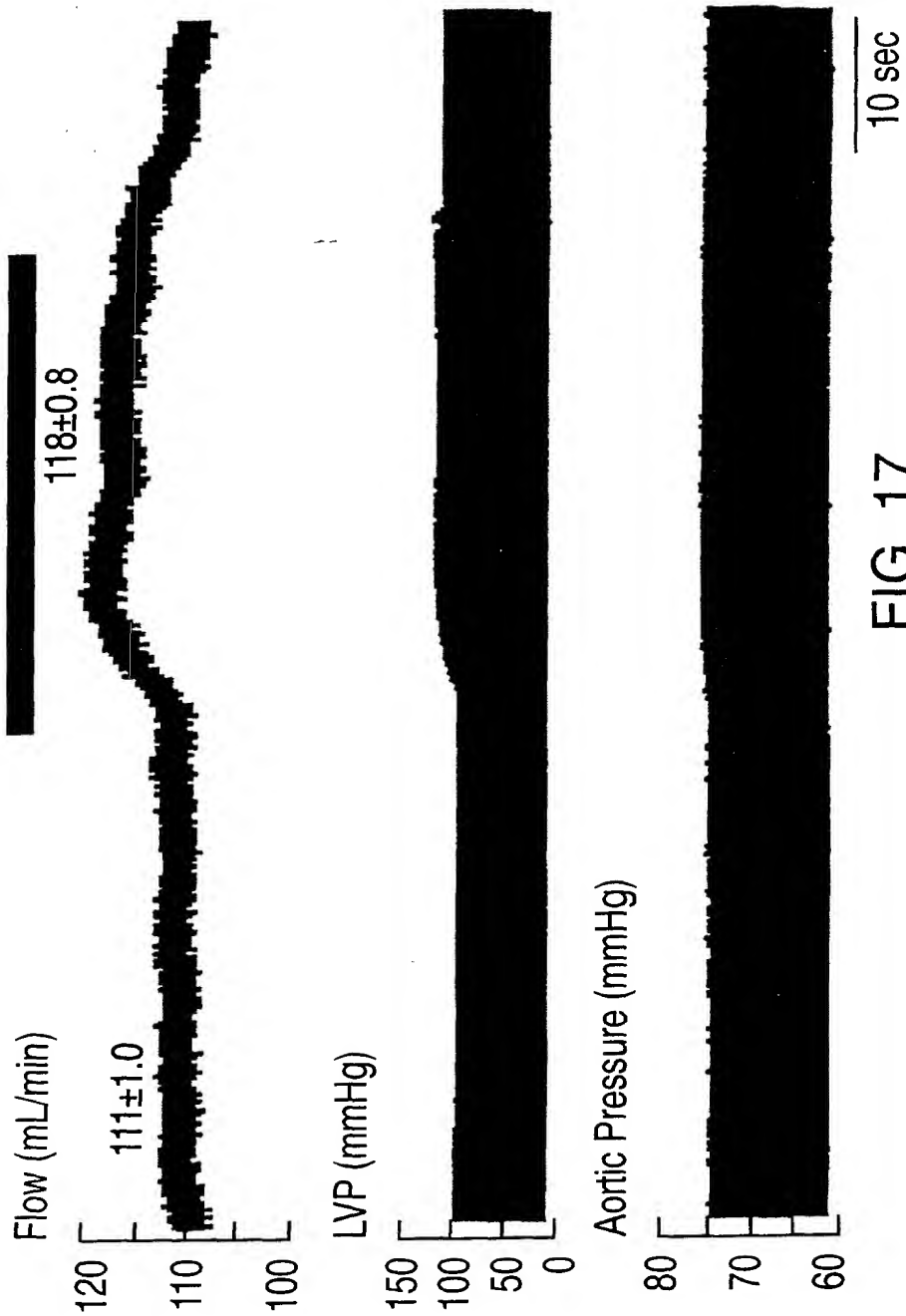
FIG. 14

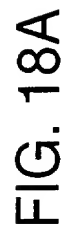


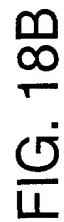




18/25







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21/25

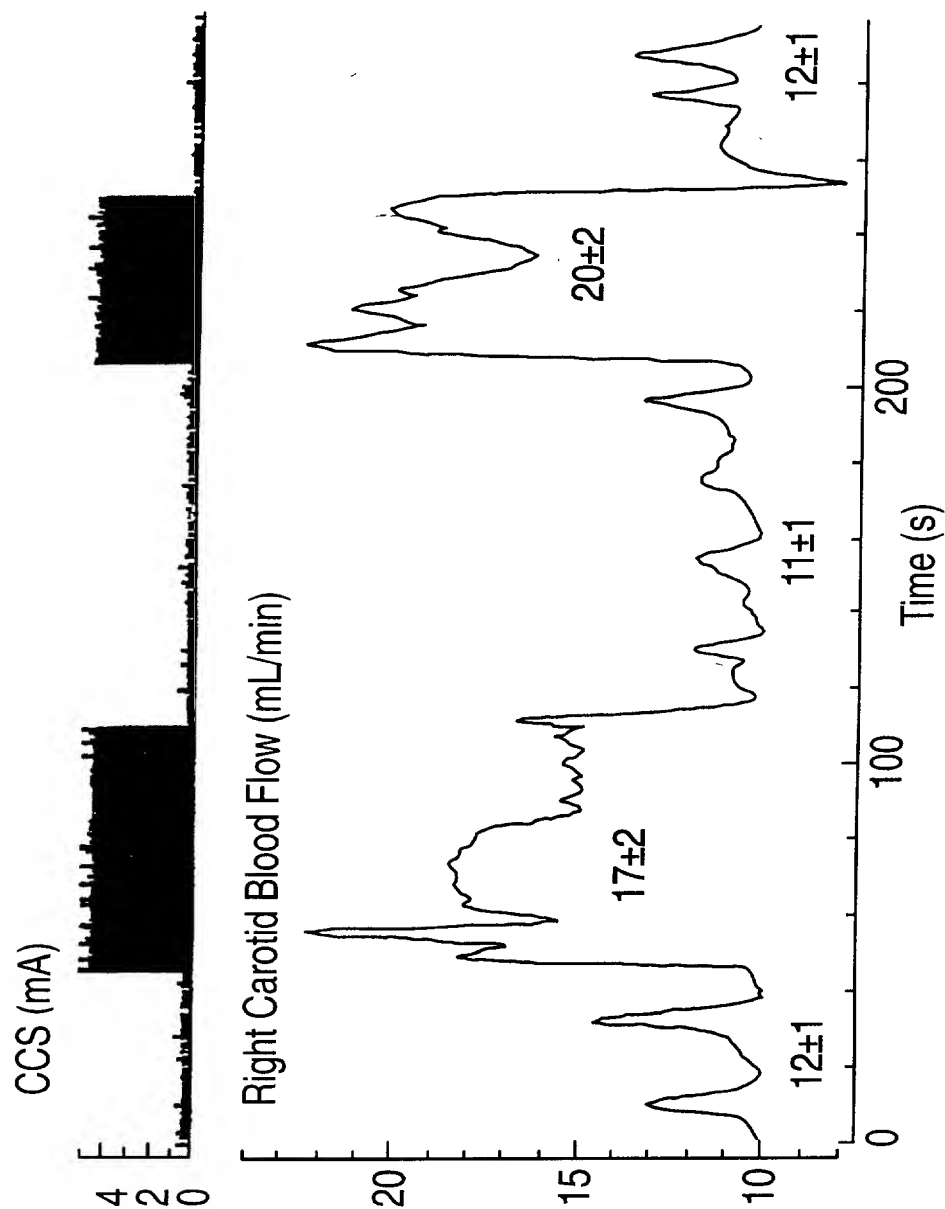


FIG. 19

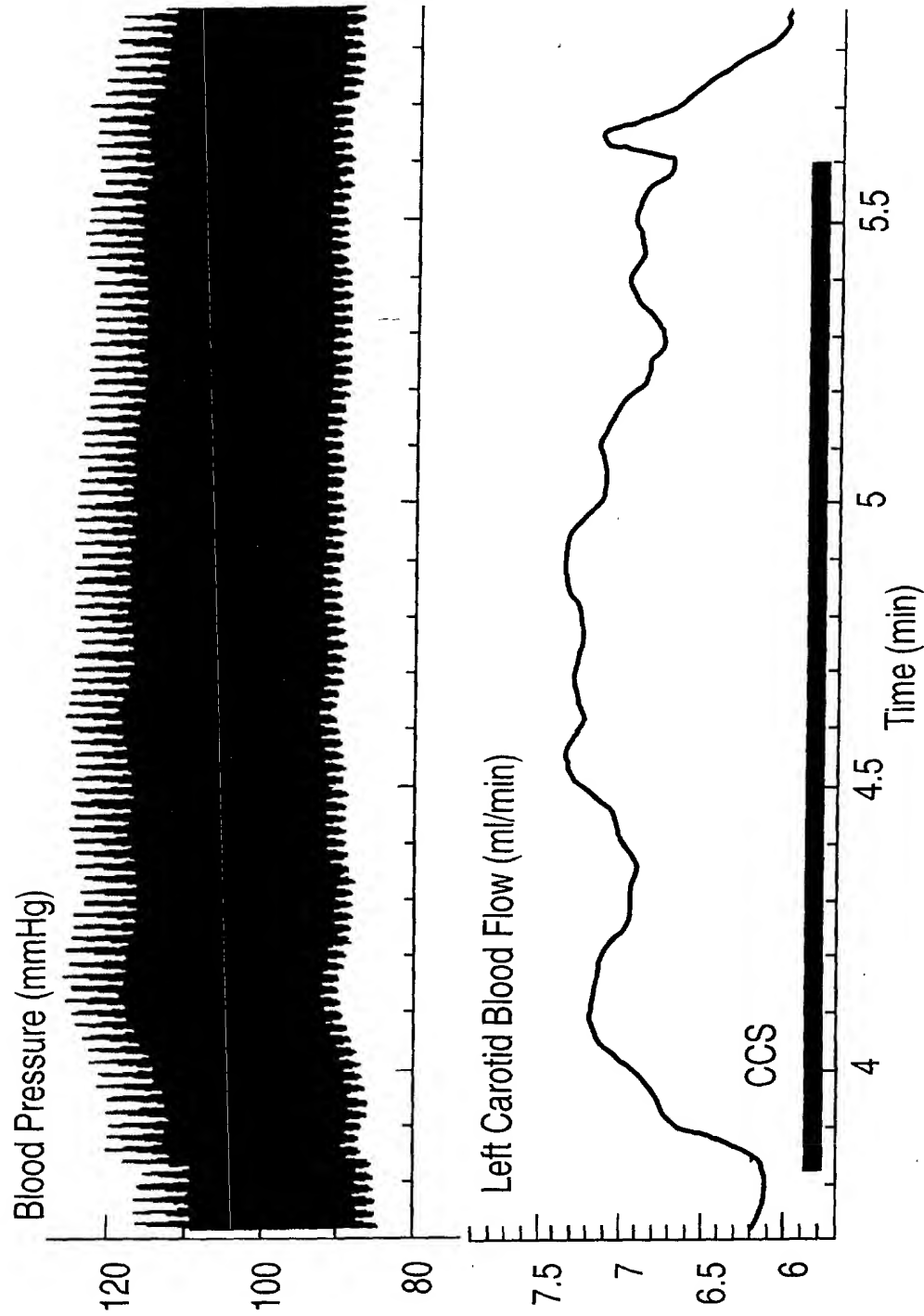
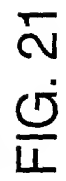


FIG. 20



DATA SHEET

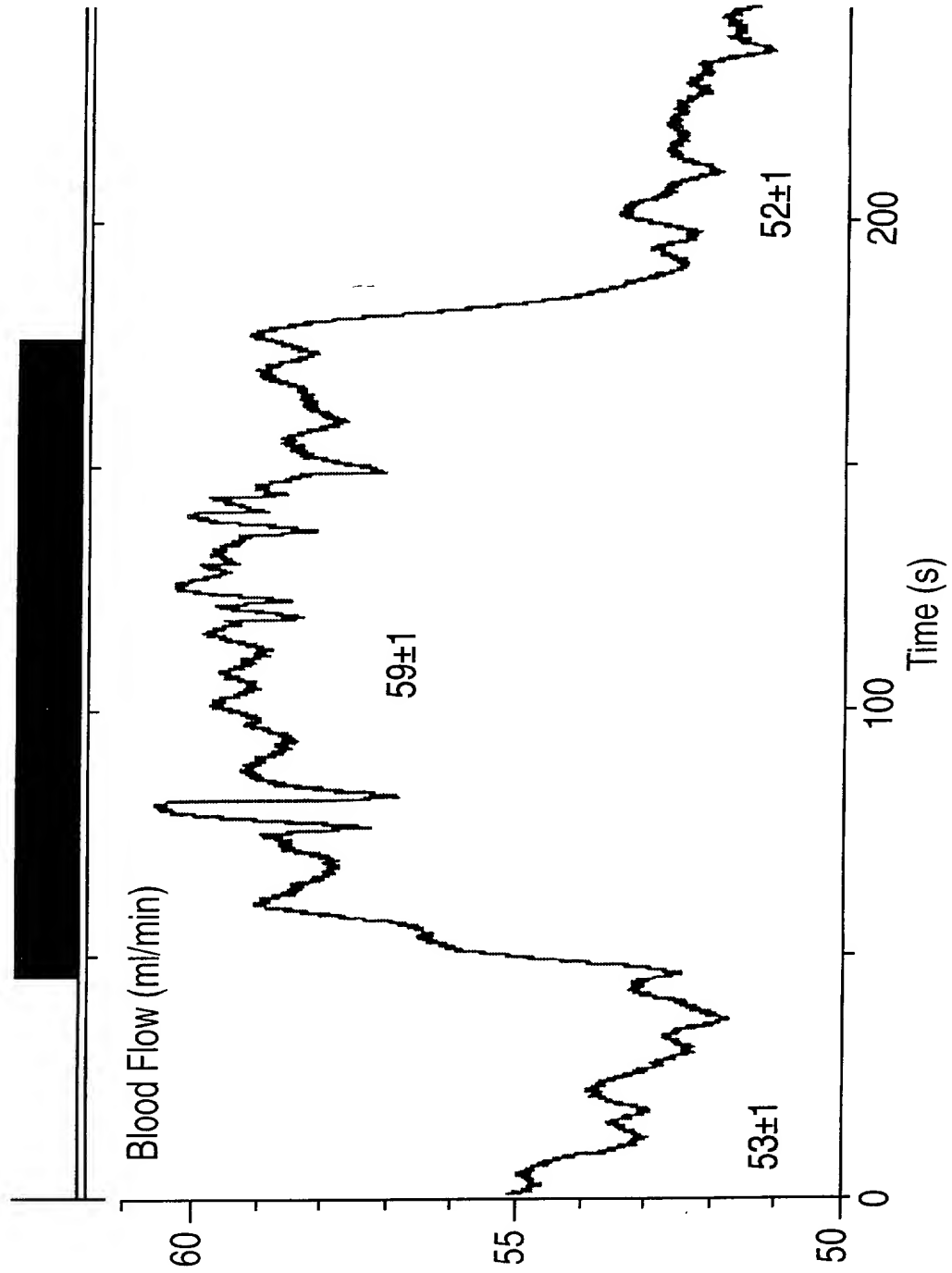


FIG. 22



